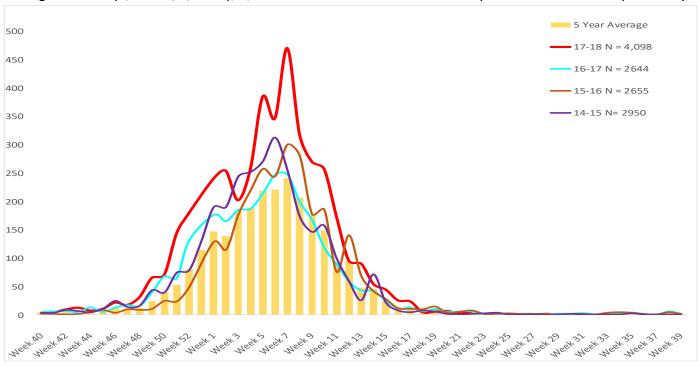


Maricopa County Department of Public Health RSV Update

October 1, 2017 through September 30, 2018 Week 22 Posted June 8, 2018

Respiratory Syncytial Virus (RSV)

The 2017-2018 RSV season starts on 10/1/2017 (week 40) and continues through 9/30/2018 (week 39). Through week 22(5/27 - 6/2/2018), 4,098 RSV cases have been laboratory confirmed in Maricopa County.



	Cumulative Season	Current Week
	Total	Total
2017-2018	4098	2
2016-2017	2604	6
5 season average	2601	33
% increase compared to 2016-2017 season	57%	-67%
% increase compared to 5 season average	58%	-94%
% increase compared to last week	0%	-67%

Those less than one year of age are most effected by RSV.

Age Group	Cases	Cases per 100,000 population
Age <1	1779	3276
Age 1 - 4	932	408
Age 5 - 17	166	23
Age 18 - 64	508	22
Age 65 +	712	154



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The Maricopa County Department of Public Health wishes to thank all of the Influenza surveillance participants:

Arizona Department of Health Services

Local Hospital Emergency Departments & Infection Control Practitioners

Local Outpatient Facilities and Medical Directors

Maricopa County Public Schools

Maricopa County Office of Vital Statistics

Questions about this report may be directed to:

epidemiology@mail.maricopa.gov

Information on influenza activity for the state, the U.S. and the world may be found at the following websites:

http://www.azdhs.gov/phs/oids/epi/flu/index.htm (ADHS)
https://www.cdc.gov/flu/weekly/fluactivitysurv.htm (CDC)
http://www.who.int/influenza/gisrs laboratory/updates/en/index.html (WHO)